

ABSTRACT

A device for the metered delivery of a viscous liquid has a pump body with a drill hole accommodating two pistons which connects a first chamber serving as an intake chamber and a second chamber serving as a discharge chamber. Two swivel arms driven by two cam discs are foreseen as the drive mechanism for the back and forth movement of the two pistons.

For the metered delivery of an adhesive which contains flakes of silver the drill hole is designed such that it serves for guiding the pistons as well as for sealing the pump path.